

ABSTRACT OF THE DISCLOSURE

A cartridge and a chamber for a firearm adapted to fire a bullet with an outside diameter of about 0.223" (also known as a 223 round). The cartridge has an axis, a neck, a shoulder, a body, and an extraction groove. The chamber of the present invention is provided for the cartridge, described above. The chamber has an axis, a neck bore, a shoulder bore, and a body bore. The shoulder and the shoulder bore may be formed at an angle where the angle is about 28° , $\pm 3^{\circ}$ with respect to the axis of the cartridge or chamber. Upon firing a firearm equipped with the cartridge and chamber of the present invention, the bullet is capable of reaching a velocity of greater than about 2,500 fps.